

2020-2021 Draft Capital Budgets General Fund/Utility Fund

Finance Committee



May 29, 2019

2020-2021 Draft Capital Budget – General Fund

2020-2021 Capital Budget Inputs

- Asset Management Plan
 - State of Infrastructure Report
- Plan SJ/Play SJ/Move SJ
- Central Peninsula Neighborhood Plan
- Capital Budget Policy
- Climate Change
- Council Priorities
 - Growth & Prosperity
 - Vibrant and Safe City
 - Valued Service Delivery
 - Fiscally Responsible





2020-2021 Draft Capital Budget – General Fund

Asset Management Plan

- State of the Infrastructure Report (SOTI) 2019
- Infrastructure Deficit \$434,973,706
- SOTI report uses letter grade for asset condition. Eg. "F" highest risk of failure, beyond useful life
- 2020-2021 Capital budget focuses heavily on assets with letter grade "F"
- Asset management plan is continuing to be refined and will improve decision making for asset renewal, along with long term financial plan.



2020-2021 Draft Capital Budget – General Fund

2019 State of Infrastructure Report

Total	\$2,730,885,747	\$434,973,706	C+	\$401,122,567
Corporate, Finance and Administrative	\$15,357,854	\$7,137,891	C-	\$1,557,150
Saint John Water	\$1,443,539,753	\$313,581,339	C+	\$308,276,480
Transportation and Environment	\$1,073,263,922	\$52,650,571	В	\$39,595,653
Public Safety	\$69,077,926	\$13,641,277	C+	\$10,808,567
Growth and Community Development	\$129,646,291	\$47,962,628	C-	\$40,884,717
Asset	Replacement Value	Infrastucture Deficit	Letter Grade	Infrastructure Deficit "F" Grade



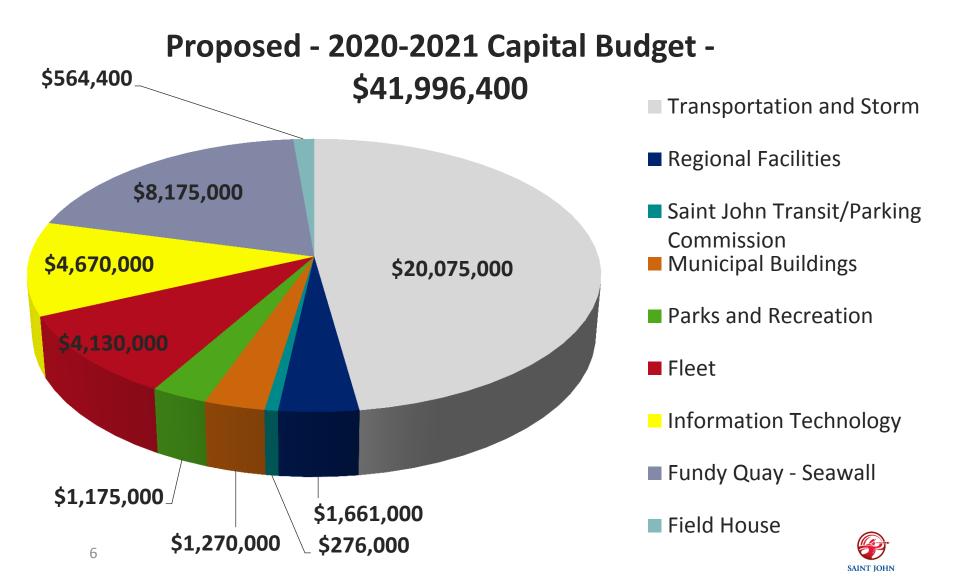
2020-2021 Draft General Capital Budget - Overview

- Proposed 2020-2021 Draft General Fund Capital Budget -\$41,996,400
- City Share \$20,009,250 (2 year)
- Other Share \$21,987,150 (2 year)
 - Gas Tax Funding (Includes additional funding recently announced)
 - Disaster Mitigation Funding
 - Reserves
 - Bi-lateral funding (Federal and Provincial)*
- Projects focus on
 - Climate Change
 - Supporting Growth
 - Infrastructure Deficit





Allocation of 2020 -2021 General Capital Budget



Focus on Tax Base Growth

- Continued investment in Fundy Quay
 - Total investment to rebuild Seawall \$8.174 Million
 - Funding partnership with Federal Government (\$3.27M) and City of Saint John (\$4.904M)
 - Goal to transform Saint John's waterfront
 - Allows for City to mitigate climate change by raising seawall

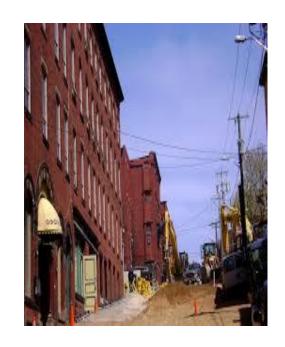
Strategic reinvestments

- Millidgeville Storm project \$1.0 M creating more capacity for development
- Major street reconstruction and beautification along St. James Street corridor
 - Charlotte Street St. James to Lower Cove Loop \$660K
 - St. James Street Prince William to Germain \$305K
 - St. James Street Germain to Sydney Street \$640K
 - Germain Street St. James to Lower Cove Loop \$320K



Balancing Infrastructure Replacement and Climate Change Mitigation

- 2020-2021 has a focus on high risk of failure assets but also addresses climate change.
- \$8,915,000 investment in sewer separation, resulting in complete street reconstruction.
- \$850K continued investment in energy efficiency measures and reducing our carbon footprint.





Infrastructure Deficit - Highlights

- Buildings
 - Fire stations \$200K 3 facilities require new roofs
 - CGAC \$550K for exterior windows, \$150K for exterior work and interior rehab
 - City Market \$700K for roof replacement
 - Carleton Community Centre \$325K for foundation and exterior work
 - Transit Bus shelters \$80K
- Trade & Convention \$261K replacing outdated equipment and technology
- Harbour Station \$700K for Q League requirements, heating upgrades, other assets







Infrastructure Deficit - Highlights

- Fleet Replacement \$4.13 million
- Arena equipment \$475K (Chillers/Compressors)
- Information Technology \$4.67 million
 - \$1.67 million for annual equipment replacement
 - \$3.0 million to replace **20 year** old ERP system
 - New ERP system will a transformational project
 - Impacts all service areas in the City
- Parking Meter \$226K earmarked for continued replacement of outdated parking meters.
- Parks and Recreation \$325K for surface replacement at Market Place playground (safety)







NEW INVESTMENTS

• Exhibition Fieldhouse - \$564K final grant of a three year commitment (2020). (Note: this is not an asset of the City of Saint John, however was approved before Capital Policy.)

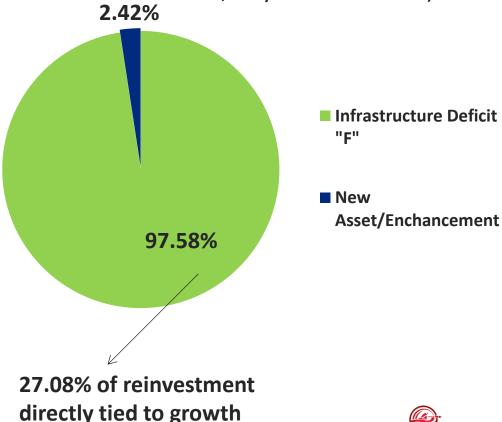




2020-2021 Draft General Fund Capital Budget

CONCLUSION

- Budget continues to focus and balancing projects between
 - Addressing infrastructure deficit (Assets at Risk Failure, Beyond useful life)
 - Growth Opportunities
 - Climate Change
 - Addressing infrastructure deficit
 - Leveraging funding opportunities
 - Disaster Mitigation Funding
 - Gas Tax Funding
 - Bi-lateral Funding





Saint John Water – 2020-2021 Capital Budgets









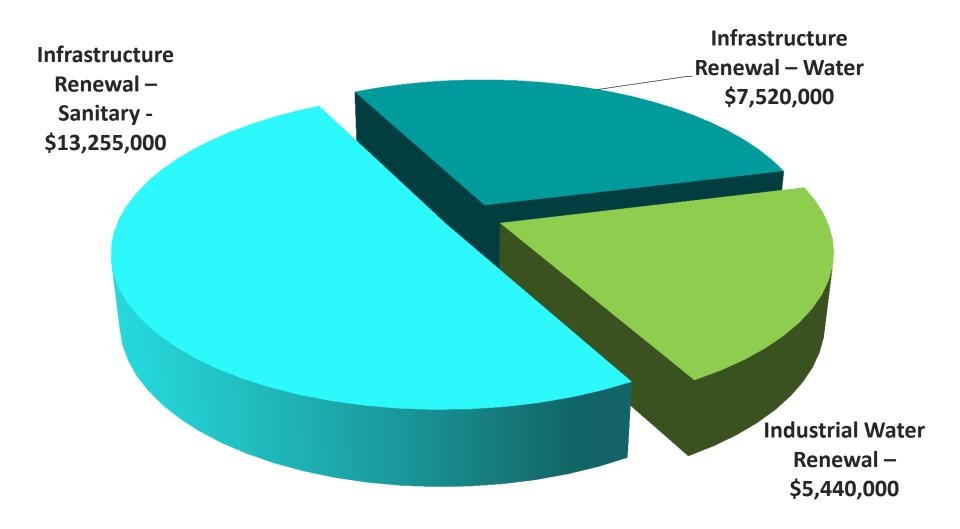
Saint John Water Capital Highlights - 2020-2021

- Proposed 2020-2021 Capital budget \$26,215,000
- Funding for Capital budget Capital from Operating (pay as you go) - \$10,283,450 over (2 years)
- Heavy reliance on funding from other sources - \$15,931,500 (2 years)
 - Disaster Mitigation Funding
 - Gas Tax Funding (71% of all GTF funding is being directed to the Utility)
 - Bi-lateral funding opportunities support: infra. renewal, Neighborhood Plan, dev. & sewer separation
- No new borrowing for 2020-2021 Capital program





2020 -21 Draft Utility Fund Capital Budgets





2020-2021 Draft Utility Budgets - Highlights

Latest State of Infrastructure Results

• Infrastructure Deficit - \$313,581,339

Addressing the deficit with 2020-2021 Budget

- Budget includes, in coordination with Transportation, over \$7.8M of street reconstruction projects.
 - Sewer separation falls under green infrastructure
 - Much of sewer infrastructure dates to late 1800's
 - Nearly all projects located in PDA
 - Improved infrastructure and streetscapes to focus on growth opportunities
- One Mile Sewer Lift Station \$5.0M
 - Current station is at end of life
 - Funding under Gas Tax Fund





2020-2021 Draft Utility Budgets - Highlights

Addressing the deficit with 2020-2021 Budget

- Other Infrastructure Renewal -Water
 - Hayes Avenue \$950K
- Other Infrastructure Renewal -Sewer
 - Douglas Avenue \$325K
 - Lakewood Heights Sanitary System \$720K
 - Retail Drive Area (Oakland St.) \$500K
- Fleet Renewal \$970K (funded from Reserve)

New Infrastructure

- Wastewater Pumping Station \$520K
 - Prospect Street West

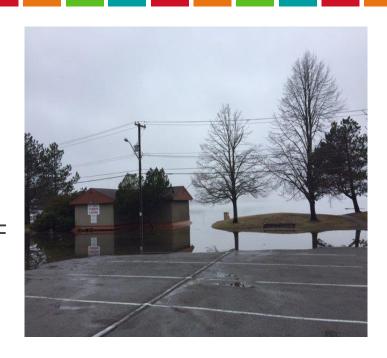




2020-2021 Draft Utility Budget - Highlights

Strategic Investments

- Climate Change Adaptation
 - WWPS Lift Station C \$500K
 Reconstruction and flood proof DMAF
 - Musquash Water Pump Station \$5.44M
 Upgrade/Reconstruction/Flood Proof DMAF
 - WWPS Lift Station Beach Crescent \$840K
 Reconstruction and flood proof DMAF
- Watermain/Sewer Cleaning and Lining \$1.45M
 - Extend useful life of watermains/sewer lines
 - Improve water pressure and water quality
 - Improve fire flows



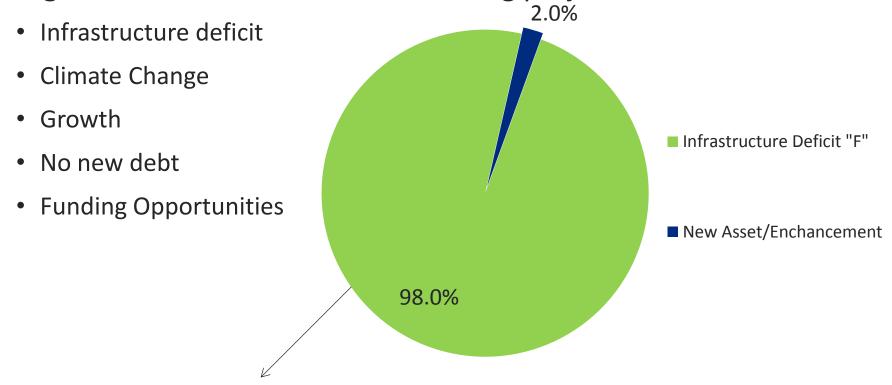




2020-2021 Draft Utility Budget - Conclusion

CONCLUSION

Budget continues to focus and balancing projects between



12.08% of reinvestment directly tied to growth



Conclusion

Recommendation

• Receive and file 2020-2021 General & Utility Capital Budgets



